

Syhunt Dynamic Augmented is a web application security scanner that automates security testing using advanced dynamic analysis techniques. It proactively guards an organization's **Web** infrastructure



against various application security threats, including inferential, in-band, and out-of-band attacks.

DYNAMIC APPLICATION SECURITY TESTING

- 5700+ dynamic web application security vulnerabilities in over 70 categories of web attacks, including inferential, in-band and out-of-band attacks.
- Scans any kind of live web application, especially web applications written in ASP.NET (C# & VB.Net), Java (JEE / JSP), JavaScript, Node.js, Lua, Perl, PHP, Python & Ruby
- Able to perform a complete penetration test of the web application layer.
- Deep crawling (spidering), complete and automated website structure mapping, locating entry points (all links, forms and XHR requests) with HTML5 and JS support.
- Optimized for testing websites using a variety of frameworks running under a variety of servers (Apache, Tomcat, IIS, Nginx, and so on) and platforms (Windows, Unix, and other systems).

COVERAGE & INTEGRATIONS

- Scans for the Top Ten Most Critical Web Application
 Security Vulnerabilities, PHP Top 5 Vulnerabilities and other OWASP lists, XSS (Cross-Site Scripting), SQL
 Injection, File Inclusion, Command Execution, and more, both via static and dynamic analysis (View All Checks).
- Detects SQL Injection involving over 17 database types.
- Integrates with DefectDojo, Faraday, GitHub, GitLab, Jenkins and JIRA for Continuous Integration (CI) and issue tracking, Imperva, F5 BIG-IP ASM and ModSecurity for virtual bug patching.

OUT-OF-BAND APPLICATION SECURITY TESTING

- Detects invisible, out-of-band variants of Command Execution, Remote File Inclusion, Server-Side Request Forgery, SQL Injection & XXE Injection.
- Such vulnerabilities cannot be detected by conventional DAST.
- Listens to forced requests coming in from a vulnerable target web server over the course of a scan.
- Demonstrates data exfiltration from a vulnerable target.
- Returns zero false positives.

REPORT GENERATION

- Generates comprehensive reports containing all the details about the identified vulnerabilities, charts, statistics, references such as CVE and CWE and also:
- **CVSS3** Vectors, which convey vulnerability severity and help determine urgency and priority of response, with sorting of the identified flaws based on their CVSS score.
- Compliance information related to the OWASP Top 10, OWASP PHP Top 5, CWE/SANS Top 25, WASC Threat Classification, the PCI DSS standard, and so on.
- Displays the evolution of vulnerabilities over time.
- Available in several file formats, including HTML, PDF,
 JSON, XML, text and CSV.

For more information about Syhunt, visit:

www.syhunt.com